

Use of block copolymers bearing phosphate and/or
phosphonate functions as adhesion promoters or as
protecting agents against the corrosion of a metallic
surface

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Abstract of the Disclosure

The invention relates to the use of a block copolymer
having at least one block that comprises phosphate
10 and/or phosphonate functions in order to produce a
deposit on a metallic surface, such as a steel or
aluminium surface, which can be used, for example, to
improve the effectiveness of the subsequent application
of a film-forming composition on the thus altered
15 surface or to protect the metallic surface against
corrosion. The invention also relates to a method of
applying paint or mastic compositions to a metallic
surface, which involves the above-mentioned inventive
use of said block copolymers, and the coated metallic
20 materials that can be produced using said application
method.